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Lawrence Livermore National Laboratory Student Recruitment 7000 East Ave Livermore, CA 94551-0808

To Whom It May Concern

I am writing in regards to my application to the Data Science Summer Institute student internship program. I recently attended Nuclear Security Enterprise Day at Case Western Reserve University, where I spoke with several helpful representatives who recommended that I apply to this program based on my interests.

I became interested in pursuing a career in research after taking a project-based data science course during my first year at CWRU. Since then, I have worked in a research group out of the Materials Science and Engineering Department at CWRU that specializes on the intersection of degradation science and big data. My particular research has focused on the application of computer vision/image processing techniques. During my time in the group, I have contributed to two projects, one of which was in collaboration with Tohoku University in Japan, the other an extension of previous research conducted by members of the group. More detailed descriptions of each project can be found on my enclosed rèsumè, and posters regarding both topics can be found on my website, bp0017.github.io.

I would like to request an interview at whenever it is convenient for you, either on the phone or in person. My phone number is (614) 787-8389 and e-mail is pierce@case.edu. The quickest way to reach me is typically e-mail. As I know you are very busy, I appreciate your time considering my credentials. I hope to speak with you soon!

Sincerely yours,

Benjamin Pierce

encl: rèsumè, academic transcript